UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/599,658	10/04/2006	Takayuki Takeuchi	14434.103USWO	2394	
	7590 09/01/200 U MANN, MUELLER		EXAMINER MONTALVO, EVA Y ART UNIT PAPER NUMBER 2814 MAIL DATE DELIVERY MODE	EXAMINER	
P.O. BOX 2902-0902 MINNEAPOLIS, MN 55402			MONTALVO, EVA Y		
WIINNEAPOLI	5, MIN 55402		,		
			2814		
			MAIL DATE	DELIVERY MODE	
			09/01/2009	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No. Applicant(s)		
Nation of Abandanment	10/599,658	TAKEUCHI ET AL.	
Notice of Abandonment	Examiner	Art Unit	
	Eva Montalvo	2814	
The MAILING DATE of this communication app			ldress
This application is abandoned in view of:			
 Applicant's failure to timely file a proper reply to the Office (a) ☐ A reply was received on (with a Certificate of M period for reply (including a total extension of time of, but it does not be a proposed reply was received on, but it does not be a proposed reply was received on, but it does not be a proposed reply was received on, but it does not be a proposed reply was received on, but it does not be a proper reply to the Office of Management (with a Certificate of Management (with a Certif	lailing or Transmission dated month(s)) which expired on), which is after the 	
(A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37 C	n consists only of: (1) a timely filed an Notice of Appeal (with appeal fee); o	nendment which pla	aces the
(c) A reply was received on but it does not constitutional rejection. See 37 CFR 1.85(a) and 1.111. (See 6		mpt at a proper rep	ly, to the non-
(d) 🛮 No reply has been received.			
 2. Applicant's failure to timely pay the required issue fee and from the mailing date of the Notice of Allowance (PTOL-8 (a) The issue fee and publication fee, if applicable, was), which is after the expiration of the statutory per Allowance (PTOL-85). 	5). received on (with a Certifica	ate of Mailing or Tr	ansmission dated
(b) ☐ The submitted fee of \$ is insufficient. A balance	e of \$ is due.		
The issue fee required by 37 CFR 1.18 is \$ 1	The publication fee, if required by 37	CFR 1.18(d), is \$	
(c) \square The issue fee and publication fee, if applicable, has no	ot been received.		
 3. Applicant's failure to timely file corrected drawings as requal Allowability (PTO-37). (a) Proposed corrected drawings were received on after the expiration of the period for reply. 			
(b) ☐ No corrected drawings have been received.			
4. ☐ The letter of express abandonment which is signed by the	e attorney or agent of record, the assi	ignee of the entire i	nterest, or all of
the applicants.			
5. The letter of express abandonment which is signed by an 1.34(a)) upon the filing of a continuing application.	attorney or agent (acting in a repres	entative capacity u	nder 37 CFR
6. The decision by the Board of Patent Appeals and Interference of the decision has expired and there are no allowed claim		e the period for see	eking court review
7. The reason(s) below:			
Eva Montalvo Patent Examiner Art Unit 2814	/Marcos D. Pizarro/ Primary Examiner, Art Unit	t 2814	
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdra	w the holding of abandonment under 37 (CFR 1.181, should be	promptly filed to